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Docket No. 14135-1PCT(US)

IN THE UNITED STATES PATENT AND TRADEMARK.OFFICE

Application No.: not yet known

TC/A.U.: not yet known

Applicant: 5

Cyr etal

Examiner: not yet known

Filing Date: October 6, 2005

Title: Microfluidic Detection Device

Application filed under 35 USC 371 based on International Application No.

PCT/US 2004/010234 filed April 2, 2004, claiming priority from US Serial No. 10 10/410,313 filed April 7, 2003. This application is a continuation-in-part of US Serial No. 10/410,313.

Mail Stop PCT

Commissioner for Patents 15

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

20 Sir,

> Before calculating the filing fee for this application, and before examining this application, please make the following amendments.

Amendments to the Specification

There are no amendments to the specification.

25 Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

EXPRESS MAIL CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper is being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated below and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Typed name of person signing this certificate: T. H. P. Richardson Signature